

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listing of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A fluid control valve, comprising:
a body having at least one a first fluid passage and a second fluid passage, and
an axial bore, disposed in said body and open to said first and second fluid passages;
a movable member disposed in said bore and being movable in said bore to
control the passing of fluid flow between said first and said second fluid passages;;
an actuator operatively connected to said movable member and being adapted
to move said movable member in said axial bore;;
said body having at least one vent passage disposed therein and opening into
said axial bore and at an axial location relative to said axial bore between said first and
second passage and said actuator, said at least one vent passage being adapted to vent leakage
fluid in said axial bore at said axial location of said vent passage between said first and
second fluid passages and said actuator.
2. (Original) The fluid control valve of claim 1 wherein said movable
member has a valve element portion.
3. (Original) The fluid control valve of claim 1 wherein said at least one vent
passage includes a plurality of vent passages.
4. (Original) The fluid control valve of claim 1 including, an annular portion
disposed in a one of said body and movable member, and in fluid communication with said at
least one vent passage.

5. (Original) The fluid control valve of claim 1 including, an annular portion disposed in each of said body and said movable member, and in fluid communication with said at least one vent passage.

6. (Original) The fluid control valve of claim 1, wherein said actuator has a spacer, and said spacer having at least one drain passage.

7. (Withdrawn) The fluid control valve of claim 1, wherein said body has an end face adjoining said actuator, said end face having at least one drain passage.

8. (Original) The fluid control valve of claim 1, wherein said actuator is an electromagnetic device.

9. (Withdrawn) The fluid control valve of claim 1, wherein said actuator is a piezoelectric device.

10. (Withdrawn) The fluid control valve of claim 7, wherein said at least one drain passage being arranged substantially radially relative to a centerline of said axial bore.

11. (Withdrawn) The fluid control valve of claim 7, wherein said at least one drain passage includes a plurality of drain passages.

12. (Withdrawn) The fluid control valve of claim 7, wherein said at least one drain passage being arranged substantially parallel with respect to said body end face.

13. (Withdrawn) The fluid control valve of claim 7, wherein said at least one drain passage being arranged substantially inclined with respect to said body end face.

14. (Withdrawn) The fluid control valve of claim 7, wherein said at least one drain passage having passage walls substantial parallel.

15. (Withdrawn) The fluid control valve of claim 7, wherein said at least one drain passage having passage walls substantial divergent.

16. (Withdrawn) The fluid control valve of claim 11, wherein said plurality of drain passages includes at least one drain passage having passage walls

17. (Currently Amended) A method of reducing fluid forces acting on a movable member of a fluid control valve, said movable member being movably disposed in a bore disposed in a body of the fluid control valve and movable in the bore relative to a body of the fluid control valve, the method comprising:

moving the movable member in the body with an actuator, and
venting leakage fluid from the bore at a location between the actuator and a fluid passage.

18. (Currently Amended) The method of claim 17 further including:

moving a the movable member when the fluid is at a first temperature; discontinuing moving said movable member; moving said movable member when fluid is at a second temperature, and said second temperature is less than said first temperature.

19. (Original) The method of claim 17 includes venting said leakage fluid through an annular portion.

20. (Withdrawn) The method of claim 17 further including draining fluid near an end face through a drain passage.